## IN THE CLAIMS:

Kindly amend Claims 1, 3, 5, 8, 9 and 14 as follows:

1. (currently amended) A monocyclic compound having the formula (1):

## in which:

 $X_1$ ,  $X_2$ ,  $X_3$ ,  $X_4$ , which may be the same or different from one another, is selected from the group consisting of -CONR-, -NRCO-, -OCO-, -COO-, -CH<sub>2</sub>NR- and -NR-CH<sub>2</sub>-, where R is H or a  $C_{1-3}$  alkyl or benzyl;

f, g, h, m, which may be the same or different from one another, may be 0 or 1;

 $R_1$  and  $R_2$  which may be the same or different from one another, represent the side chain of a natural amino acid selected from the group consisting of tryptophan, phenylalanine, tyrosine and histidine, or the side chain

of a non-natural amino acid selected from the group consisting of:

tryptophan and phenylalanine, either mono- or disubstituted with residues selected from the group consisting of  $C_{1-3}$  alkyl or halo-alkyl,  $C_{1-3}$  alkoxyl or amino-alkoxyl, halogen, OH, NH<sub>2</sub> and NR<sub>13</sub>R<sub>14</sub>, where R<sub>13</sub> and R<sub>14</sub>, which may be the same or different from one another, represent a hydrogen or  $C_{1-3}$  alkyl group;

R3 is selected from the group consisting of:

- linear or branched alkyl having the formula  $C_nH_{2n+1}$  with n=1-5 (selected from the group consisting of methyl, ethyl, propyl, isopropyl, n-butyl and t-butyl) cycloalkyl or alkylcycloalkyl of formula  $C_nH_{2n-1}$  with n=5-9 (selected from the group consisting of: cyclopentyl, cyclohexyl and methylcyclohexyl)
- $-(CH_2)_r$ -Ar<sub>1</sub>, where r=1 or 2 and where Ar<sub>1</sub> is an aromatic group selected from the group consisting of:  $\alpha$ -naphthyl,  $\beta$ -naphthyl, phenyl, indole, said Ar<sub>1</sub> group being possibly substituted with a maximum of two residues selected from the group consisting of:  $C_{1-3}$  alkyl,  $CF_3$ ,  $C_{1-3}$  alkoxyl, Cl, F, OH and  $NH_2$ ;

R4 represents an L-Q group where:

- L is a chemical bond of or CH2, and
- Q is selected from the group consisting of:
- OH,  $NH_2$ ,  $NR_9R_{10}$ ,  $OR_{11}$ , and where  $R_9$  and  $R_{10}$ , which may be the same or different from one another, represent a hydrogen or  $C_{1-3}$ alkyl group,  $C_{1-3}$ hydroxy alkyl,
- $C_{1-3}$ dihydroxyaklyl,  $C_{1-3}$ alkyl-CONHR<sub>12</sub> (wherein  $R_{12}$  is a monoglycosidic group derived from D or L pentoses or hexoses (selected from the group consisting of ribose, arabinose, glucose, galactose, fructose, glucosamine, galactosamine N-acetylglucosamine and

N-acetylgalactosamine)),  $C_{1-3}$ alkyltetrazole,  $C_{1-3}$ alkyl-COOH or wherein  $R_9R_{10}$  are joined together to form with the N atom a morpholine or a piperidine ring and where  $R_{11}$  is a  $C_{1-3}$  alkyl chain, or a  $C_{2-4}$  amino-alkyl chain; NHCOR<sub>8</sub> wherein  $R_8$  is a cyclohexane containing from 2 to 4 OH groups,  $C_{1-6}$  alkyl chain containing a polar group (chosen in the group consisting of NH<sub>2</sub>, COOH, CONHR<sub>12</sub>, (wherein  $R_{12}$  is as hereabove defined) or [1,4']bipiperidine)) - COOH, COOR<sub>17</sub> or CONHR<sub>12</sub>, wherein  $R_{12}$  is as horeabove defined and  $R_{17}$  is as  $R_{12}$  or a group 4-nitrobenzyl -  $R_5$ ,  $R_6$ ,  $R_7$  are  $[[H_2]]$   $\underline{H}$  in which the carbon atom that carries the substituents  $R_3$  and  $R_7$  has configuration  $R_7$ ; wherein when  $R_1=R_2=$  a side chain of  $\frac{trytophan}{tryptophan}$  and  $R_4=$   $CH_2OH$  then  $R_3$  is not isopropyl.

## 2. (canceled)

- 3. (previously amended) A compound according to Claim 1 selected from:
- (a) Cyclo{-Suc-Trp-Phe-[(R)-NH-CH( $CH_2C_6H_5$ )- $CH_2$ -NH]}
- (b) Cyclo{-Suc-Trp-Phe-[(S)-NH-CH( $CH_2C_6H_5$ )-CH<sub>2</sub>-NH]}
- (c) Cyclo{-Suc-Trp-Phe-[(R)-NH-CH(CH<sub>2</sub>C<sub>6</sub>H<sub>11</sub>)-CH<sub>2</sub>-NH]}
- (d) Cyclo{-Suc-Trp-Phe-[(R)-NH-CH(CH<sub>2</sub>C<sub>6</sub>H<sub>4</sub>(4-OCH<sub>3</sub>))-CH<sub>2</sub>-NH]}
- (e) Cyclo{-Suc-Trp(5F)-Phe-[(R)-NH-CH(CH<sub>2</sub>C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]}
- (f) Cyclo(-Suc-Trp(Me)-Phe-[(R)-NH-CH(CH<sub>2</sub>C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH])
- (g) Cyclo{-Suc-Phe(3,4-Cl)-Phe-[(R)-NH-CH( $CH_2C_6H_5$ )- $CH_2$ -NH]}
- (h) Cyclo{-Suc-Trp-Phe(3,4-Cl)-[(R)-NH-CH(CH<sub>2</sub>C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]}
- (i) Cyclo{-Suc-Trp-Tyr-[(R)-NH-CH(CH<sub>2</sub>C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]}
- (j) Cyclo{-Suc-Trp-Phe-[(R)-NH-CH(CH<sub>2</sub>C<sub>6</sub>H<sub>3</sub>-3, 4-diCl)-CH<sub>2</sub>-NH]}
- (k) Cyclo{-Suc-Trp-Phe-[(R)-NH-CH(CH<sub>2</sub>C<sub>6</sub>H<sub>4</sub>-4-OH)-CH<sub>2</sub>-NH]}
- (1) Cyclo{-Suc-Trp-Phe-[(R)-NH-CH(CH<sub>2</sub>-CH<sub>2</sub>-C $_6$ H<sub>5</sub>)-CH<sub>2</sub>-NH]}
- (m) Cyclo(-Suc-Trp-Phe-[(R)-NH-CH(CH2-2-napthyl)-CH2-NH])
- (n) Cyclo{-Suc-Trp-Phe-[(R)-NH-CH(CH<sub>2</sub>-indo1-3-yl)-CH<sub>2</sub>-NH]}

- (o) Cyclo{-Suc-Trp-Phe-[(R)-NH-CH(CH<sub>2</sub>-5-F-indol-3-yl)-CH<sub>2</sub>-NH]}
- (p) Cyclo{-Suc-Trp-Phe-[(R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>4</sub>-3-F)-CH<sub>2</sub>-NH]}
- (q) Cyclo{-Suc-Trp-Phe-[(R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>3</sub>-3, 4-dif-CH<sub>2</sub>-NH]-}
- (r) Cyclo{-Suc-Trp-Phe-[(R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>4</sub>-4-CF<sub>3</sub>-CH<sub>2</sub>-NH]-}
- (s) Cyclo{-Suc-Trp-Phe-[(R)-NH-CH<sub>2</sub>-CH(CH<sub>2</sub>C<sub>6</sub>H<sub>5</sub>)-NH]}
- (t) Cyclo{-Suc-Trp-Phe-[(S)-NH-  $CH_2-CH(CH_2C_6H_5)-NH$ ]}
- (u) Cyclo{-Trp-Phe-[(R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]-(CH<sub>2</sub>) $_3$ CO-}
- (v) Cyclo{-Trp-Phe-[(R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-N(CH<sub>3</sub>)]- (CH<sub>2</sub>)<sub>3</sub>CO-}
- (w) Cyclo{-Suc[1(S)-NH<sub>2</sub>]-Trp-Phe-[(R)NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>NH]-}
- (x) Cyclo(-Suc[1(R)-NH<sub>2</sub>]-Trp-Phe-[(R)NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>NH]-}
- (y) Cyclo{-Suc[2(S)-NH<sub>2</sub>}-Trp-Phe-[(R)NH-CH(CH<sub>2</sub>-C<sub>5</sub>H<sub>5</sub>)-CH<sub>2</sub>NH]-}
- (z) Cyclo{-Suc[2(R)-NH<sub>2</sub>}-Trp-Phe-[(R)NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>NH}-}
- (aa) Cyclo(-Suc[1(S)-NH(CH<sub>3</sub>)]-Trp-Phe-[(R)NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>NH]-}
- (ab) Cyclo{-Suc[1-COO( $CH_2-C_6H_4-4-NO_2$ )]-Trp-Phe-[{R}NH-CH( $CH_2-C_6H_5$ )-CH<sub>2</sub>NH]-}
- (ac) Cyclo(-Suc(1-COOH)-Trp-Phe-[(R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]}  $[ \text{Cyclo} \{-\text{Suc}(1-\text{COOH})-\text{Trp-Phe-}[(R)-\text{NH-CH}(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-\text{CH}_2-\text{NH}} \} ]$
- (ad) Cyclo{-Suc(1-OH)-Trp-Phe-[(R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>8</sub>)-CH<sub>2</sub>-NH]}
- (ae) Cyclo(-Suc(2-COOH)-Trp-Phe-[(R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]}
- (af) Cyclo{-Suc(2-OH)-Trp-Phe-[(R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]}

- (ah) Cyclo{ $-Suc[1(S)-(morpholin-4-yl)]-Trp-Phe-[(R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]-} trifluoroacetic acid$
- (ai) Cyclo{-Suc[1(S)-N(CH<sub>3</sub>)<sub>2</sub>]-Trp-Phe-[(R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]-} trifluoroacetic acid
- (aj) Cyclo{-Suc[1(S)-(piperidin-4-yl]-Trp-Phe-[(R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]-} trifluoroacetic acid
- (ak) Cyclo{-Suc[1(S)-(N(CH<sub>2</sub>CH<sub>2</sub>OH)<sub>2</sub>)]-Trp-Phe-[(R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]} trifluoroacetic acid
- (a1) Cyclo{-Suc[1(S)-(N(CH<sub>2</sub>CH(OH)CH<sub>2</sub>OH)]-Trp-Phe-[(R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]-} trifluoroacetic acid
- (am) Cyclo{-Suc[1(S)-(3-carboxypropanoyl)amino]-Trp-Phe-  $[(R)-NH-CH(CH_2-C_6H_5)-CH_2-NH]-\}$
- (an) Cyclo{-Suc[1(S)-[3-N'- $\beta$ -D-glucopyranos-1-y1)- carboxamidopropanoyl]amino]-Trp-Phe-[(R)NH-CH(CH<sub>2</sub>-C<sub> $\beta$ </sub>H<sub>5</sub>)-CH<sub>2</sub>NH]-}
- (ao) Cyclo{-Suc[1(S)-[(carboxymethyl)amino]-Trp-Phe-[(R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]-} trifluoroacetic acid
- (ap) Cyclo{-Suc[1(S)-[N'- $\beta$ -D-glucopyranos-1-yl)- carboxyamideomethyl]amino]-Trp-Phe-[(R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]-} trifluoroacetic acid
- (aq) Cyclo{-Suc[1(S)-(quinyl)amine]-Trp-Phe-[(R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]-}
- (ar) Cyclo{-Suc[1(S)-(4-aminobutanoy1)amino]-Trp-Phe-[(R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]-} trifluoroacetic acid
- (as) Cyclo{-Suc[1(S)-[1,4')bipiperidin-1-yl]acetamido]-Trp-Phe- $(R)-NH-CH(CH_2-C_6H_5)-CH_2-NH]-$ } trifluoroacetic acid
- (at) Cyclo{-Suc[1-N-(B-D-g]ucopyranos-1-yl)-carboxyamido]-  $Trp-Phe-[(R)-NH-CH(CH_2-C_6H_5)-CH_2-NH]- \}$
- (au) Cyclo{-Suc[1(S)-[N'-(2-N-acetyl- $\beta$ -D-glucopyranos-1-yl)-carboxyamido]-Trp-Phe-[(R)-NH-CH(CH<sub>2</sub>-C $_{6}$ H $_{5}$ )-CH<sub>2</sub>-NH]-}.
- 4. (canceled)

- 5. (previously amended) A composition comprising a compound of formula (I) according to Claim 1 in combination with a suitable carrier or excipient.
- 6. (currently amended) Pharmaccutical [[c]] Compositions according to Claim 5, to be used as tachykinin antagonists.
- 7. (currently amended) Pharmaceutical [[c]] Compositions according to Claim 6, to be used asantagonists of the human NK-2 receptor.
- 8. (canceled)
- 9. (canceled)
- 10. (canceled)
- 11. (previously amended) A method of inhibiting bronchoconstriction comprising administering a compound according to Claim 1 for a time and under conditions effective to antagonize NK-2 (neurokinin-2) receptors.
- 12. (previously amended) A method of inhibiting bronchoconstriction comprising administering a compound according to Claim 1 to a mammal afflicted with asthma for a time and under conditions effective to antagonize NK-2 receptors.
- 13. (previously amended) A method of inhibiting bronchoconstriction comprising administering a compound according to Claim I to a mammal afflicted with an anxiety

disorder for a time and under conditions effective to antagonize NK-2 receptors.

- 14. (currently amended) A method of inhibiting bronchoconstriction comprising administering quantities of between 0.02 and 10 mg/kg of body weight of active principle consisting of a compound of formula(I), according to Claim 1, to a patient afflicted with asthma, coughing, pulmonary irritation, intestinal spasms, spasms of the biliary tract, local spasms of the bladder and of the uterer ureter during cystitis[[, and]] or kidney infections and colics for a time and under conditions effective to antagonize NK-2 receptors.
- 15. (original) A mixture comprising two or more compounds according to claim 1.
- 16. (original) A method of inhibiting bronchoconstriction comprising administering a compound according to claim 1 for a time and under conditions effective to antagonize NK-2 receptors.
- 17. (original) A method of inhibiting bronchoconstriction comprising administering a compound according to claim 1 to a mammal in need thereof for a time and under conditions effective to antagonize NK-2 receptors.
- 18. (original) A method according to claim 17 wherein said mammal is afflicted with a disorder selected from the group consisting of the bronchospastic and inflammatory component of asthma, coughing, pulmonary irritation, intestinal spasms, spasms of the biliary tract, local